### **Transforming Technologies**

# Ohm Metrics PDT700 Digital Wrist Strap/Footwear Tester

### Combo Wrist Strap and Footwear Tester

The PDT 700 is an easy, accurate, and time saving One-Touch digital wrist strap and footwear tester. Simultaneously and independently test both feet and a wrist strap while filtering out human body noise. The proactive "Near -Fail" indicator alerts the user that the ESD grounding device under test is nearing failure levels. This tester fully supports the "Compliance Verification Plan" requirements as stated in the ANSI ESD S20.20.



## Model PDT700 Ground Tester

#### Features include:

- Human Body Noise Filtration.
- "Near-Fail" LED indicator.
- Tests Wrist only, Foot only, or Both wrist and foot.
- 100% independently test the left-foot and the right-foot.
- Test limits meet USA and European standards; preset with broad test range 100KΩ $\sim$ 1GΩ.

Model PDT78FP: Foot Plate



#### Product Specifications

Test Modes General Wrist only/ Foot only/ Both wrist and foot

Power:

100-240VAC,50/60Hz

**Product Number** PDT700K Tester Foot Plate

and Stand

Wrist Strap Test Limits

Operation Temp:  $0^{\circ}$ C ~  $40^{\circ}$ C, indoor use only

PDT700 Tester only PDT78FP Foot Plate only

 $1MΩ \sim 35MΩ$  (Default)

Indicators: LED Near Fail

PDT78SD Stand Only PDT78PV

Footwear Circuit  $1M\Omega \sim 100M\Omega$  (Default)

**Dimensions** 

 $140 \times 125 \times 33$ mm(L×W×H)

Periodic Verification

<u>Range</u> 100KΩ~1GΩ Tester: Footplate:

 $480\times403\times25$ mm(L×W×H)

Unit

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.



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